

CLAIMS

This listing of claims replaces all prior versions and listings of the claims.

1. (Currently Amended). An apparatus for generating a comparison of related subject matter found in two different financial documents, the apparatus comprising:

~~a first document with at least a portion of said first document comprising first document tabular numerical data;~~

~~a second document with at least a portion of said second document comprising second-document tabular numerical data, said second document being a variation of said first document;~~

a data processing device comprising a processor for receiving said data corresponding to a first-document comprising first-document tabular numerical data and said for further receiving data corresponding to a second-document comprising second-document tabular numerical data;
and

a comparator comprised in said processor for comparing said first-document tabular numerical data to related second-document tabular numerical data to generate numerical tabular delta data indicative of at least one of a difference and a percentage change between the related first-document tabular numerical data and second-document tabular numerical data, the numerical tabular delta data being numerically different in amount from the related first-document tabular numerical data and second-document tabular numerical data;

said first-document further comprising first-document tabular text data and said second-document further comprising second-document tabular text data;

wherein said comparator further compares said first-document tabular text data to related second-document tabular text data to generate text tabular delta data ~~comprising deletions data;~~

said processor providing as an output a modified version of said second-document having substantially the same arrangement of tabular text data and tabular numerical data as said second-document, said modified version of said second-document further including indicia respectively corresponding to and indicating a) said numerical tabular delta data that has been added to and deleted from said second-document relative to said first-document, and b) said text tabular delta data, and said deletions data that has been added to and deleted from said second-document relative to said first-document.

2. (Currently Amended). The apparatus of claim 1 further comprising a user interface in communication with said processor for displaying said ~~deletions data~~ modified version of said second-document.
3. (Previously Presented). The apparatus of claim 2 wherein said user interface further displays said numerical tabular delta data as visually distinct from said first-document tabular numerical data and said second-document tabular numerical data.
4. (Previously Presented). The apparatus of claim 3 wherein the numerical tabular delta data indicate both a difference and a percentage change between the first-document tabular numerical data and the second-document tabular numerical data, and wherein said visually distinct numerical tabular delta data for the difference between the first-document tabular numerical data and the second-document tabular numerical data is represented in a first manner and the percentage change between the first-document tabular numerical data and the second-document tabular numerical data is represented in a second manner.
5. (Previously Presented). The apparatus of claim 4 wherein there is a plurality of said visually distinct numerical tabular delta data.
6. (Previously Presented). The apparatus of claim 5 wherein said numerical tabular delta data displayed on said user interface is chronicled by at least one of numeric, alphabetic, alphanumeric, and consecutive sequence units.
7. (Previously Presented). The apparatus of claim 3 wherein the numerical tabular delta data indicates both a difference and a percentage change between the first-document tabular numerical data and the second-document tabular numerical data, and wherein said comparator inserts into said numerical tabular delta data a graphic indicating a change magnitude for each difference and percentage change between the first-document tabular numerical data and the second-document tabular numerical data.
8. (Original). The apparatus of claim 7 wherein said graphic is comprised of at least one of graphs, charts, statistics, and images.

9. (Previously Presented). The apparatus of claim 1 wherein said comparator compares sections of said first-document tabular numerical data with related subject matter sections of said second-document tabular numerical data based on tables.

10. (Canceled).

11. (Canceled).

12. (Currently Amended). The apparatus of claim 2 wherein said user interface ~~further~~ displays at least one of ~~additions~~ said added data and substitutions data.

13. (Currently Amended). The apparatus of claim 1, further comprising a user interface in communication with said processor for displaying ~~additions~~ the added data, ~~said deletions and the deleted~~ data, ~~and substitutions data, wherein said additions data, said deletions data, and said substitutions data are each displayed on said user interface~~ as visually distinct from said first-document tabular text and tabular numerical data and said second-document tabular text and tabular numerical data.

14. (Currently Amended). The apparatus of claim 13 wherein said visually distinct ~~additions~~ added data is represented in a first manner, and ~~said deletions~~ deleted data is represented in a second manner, and ~~said~~ substitutions data is represented in a third manner.

15. (Currently Amended). The apparatus of claim 1, further comprising a user interface, wherein said ~~deletions~~ deleted data are chronicled on said user interface by at least one of numeric, alphabetic, alphanumeric, and consecutive sequence units.

16. (Previously Presented). The apparatus of claim 1 wherein said comparator compares sections of said first-document tabular text and tabular numerical data with related subject matter sections of said second-document tabular text and tabular numerical data based on at least one of words, sentences, paragraphs, pages, columns, rows, headers, idea units, and line items.

17. (Previously Presented). The apparatus of claim 12 wherein said comparator integrates at least two of said numerical tabular delta data, text tabular delta data, tabular numerical data, and tabular text data for display on said user interface.

18. (Currently Amended). The apparatus of claim 1 wherein said comparator separates said first-document text data from said first-document tabular numerical data and said second-document text data from said second-document tabular numerical data prior to comparing said first-document to said second-document.

19. (Previously Presented). The apparatus of claim 18 wherein said comparator compares said first-document text data to related second-document text data to generate text delta data.

20. (Currently Amended). The apparatus of claim 19 wherein said text delta data includes said ~~deletions~~ deleted data, and at least one of ~~additions~~ said added data and substitutions data.

21. (Currently Amended). The apparatus of claim 20 further comprising a user interface in communication with said processor for displaying at least one of said ~~deletions~~ deleted data, and at least one of said ~~additions~~ added data and said substitutions data.

22. (Currently Amended). The apparatus of claim 21 wherein said at least one of said ~~deletions~~ deleted data, and at least one of said ~~additions~~ added data and said substitutions data are displayed on said user interface as visually distinct from said first-document text data and said second-document text data.

23. (Currently Amended). The apparatus of claim 22 wherein said visually distinct ~~additions~~ added data is represented in a first manner, ~~deletions~~ said deleted data is represented in a second manner, and substitutions data is represented in a third manner.

24. (Currently Amended). The apparatus of claim 20 wherein said at least one of said ~~additions~~ added data, ~~deletions~~ said deleted data, and substitutions data are chronicled on said user interface by at least one of numeric, alphabetic, alphanumeric, and consecutive sequence units.

25. (Previously Presented). The apparatus of claim 18 wherein said comparator compares sections of said first-document text data with related subject matter sections of said second-document text data based on at least one of words, sentences, paragraphs, pages, columns, rows, headers, idea units, and line items.

26. (Previously Presented). The apparatus of claim 18 wherein said comparator integrates at least two of said numerical tabular delta data, text delta data, first-document tabular numerical data, second-document tabular numerical data, first-document text data and second-document text data for display on a user interface in communication with said processor.

27. (Canceled).

28. (Currently Amended). A system for generating a comparison of related subject matter found in two different financial documents, the system comprising:

~~a first document with at least a portion of said first document in a first document tabular data format;~~

~~a second document with at least a portion of said second document in a second document tabular data format, said second document being a variation of said first document; and~~

a data processing device comprising a processor for receiving said data corresponding to a first-document comprising first-document tabular numerical data and said for further receiving data corresponding to a second-document comprising second-document tabular numerical data, and computer-executable instructions executing on said processor executing instructions for comparing said first-document portion data to related numerical subject matter of said second-document portion data to generate numerical tabular delta data indicating at least one of a difference and a percentage change between the related subject matter of said first-document portion data and said second-document portion data, the numerical tabular delta data being numerically different in amount from the first-document portion and the second-document portion;

said first-document further comprising first-document tabular text data and said second-document further comprising second-document tabular text data;

wherein said comparator further compares said first-document tabular text data to related second-document tabular text data to generate text tabular delta data ~~comprising deletions data;~~

said processor providing as an output a modified version of said second-document having substantially the same arrangement of tabular text data and tabular numerical data as said second-document, said modified version of said second-document further including indicia respectively corresponding to and indicating a) said numerical tabular delta data that has been added to and deleted from said second-document relative to said first-document, and b) said text

tabular delta data, ~~and said deletions data from the comparator that has been added to and deleted from said second-document relative to said first-document;~~ and

an output device for outputting the numerical tabular delta data, and the text tabular delta data ~~and the deletions data~~ from the processor.

29. (Currently Amended). A method for generating a comparison of related subject matter found in two different financial documents, the method comprising:

providing a first-document with at least a portion of said first-document in a first-document tabular data format;

providing a second-document with at least a portion of said second-document in a second-document tabular data format, said second-document being a variation of said first-document;

receiving said first-document and said second-document into a processor device;

comparing in said processor device said first-document portion to related subject matter of said second-document portion to generate numerical tabular delta data indicating at least one of a numerical difference amount and a percentage change between the related subject matter of said first-document portion and said second-document portion, the numerical tabular delta data being numerically different in amount from the corresponding first-document portion and said second-document portion;

said first-document further comprising first-document tabular text data and said second-document further comprising second-document tabular text data;

wherein said processor device includes a comparator for further compares comparing said first-document tabular text data to related second-document tabular text data to generate text tabular delta data ~~comprising deletions data~~;

said processor providing as an output a modified version of said second-document having substantially the same arrangement of tabular text data and tabular numerical data as said second-document, said modified version of said second-document further including indicia respectively corresponding to and indicating a) said numerical tabular delta data that has been added to and deleted from said second-document relative to said first-document, and b) said text tabular delta data, ~~and said deletions data from the comparator that has been added to and deleted from said second-document relative to said first-document;~~ and

outputting the numerical tabular delta data, and the text tabular delta data ~~and the deletions data~~.

30. (Previously Presented). The apparatus of claim 1 wherein said comparator compares sections of said first-document tabular numerical data with related subject matter sections of said second-document tabular numerical data based on graphs.

31. (Previously Presented). The apparatus of claim 1 wherein said comparator compares sections of said first-document tabular numerical data with related subject matter sections of said second-document tabular numerical data based on columns.

32. (Previously Presented). The apparatus of claim 1 wherein said comparator compares sections of said first-document tabular numerical data with related subject matter sections of said second-document tabular numerical data based on rows.

33. (Previously Presented). The apparatus of claim 1 wherein said comparator compares sections of said first-document tabular numerical data with related subject matter sections of said second-document tabular numerical data based on time units.

34. (Previously Presented). The apparatus of claim 1 wherein said comparator compares sections of said first-document tabular numerical data with related subject matter sections of said second-document tabular numerical data based on idea units.

35. (Previously Presented). The apparatus of claim 1 wherein said comparator compares sections of said first-document tabular numerical data with related subject matter sections of said second-document tabular numerical data based on line items.

36. (Previously Presented). The apparatus of claim 1, wherein the numerical tabular delta data indicates change between the related subject matter of said first-document tabular numerical data and said second-document tabular numerical data, and wherein the change comprises a mathematical difference amount.

37. (Previously Presented). The apparatus of claim 36, wherein the mathematical difference amount comprises a subtraction amount between the first-document tabular numerical data and the second-document tabular numerical data.

38. (Previously Presented). The apparatus of claim 1, wherein the numerical tabular delta data is a percentage change between the first-document tabular numerical data and the second-document tabular numerical data.

39. (Previously Presented). The apparatus of claim 1, wherein the first-document tabular numerical data and the second-document tabular numerical data are related financial metric data.

40. (Previously Presented). The apparatus of claim 1, wherein the first-document tabular numerical data the related second-document tabular numerical data each comprise financial information relating to the same company.

41. (Previously Presented). The apparatus of claim 1, wherein the first-document tabular numerical data the related second-document tabular numerical data each comprise financial information relating to the same security or securities.

42. (Currently Amended). The apparatus of claim 15, wherein said user interface displays the consecutive sequence units associated with the ~~deletions~~ deleted data in substantial horizontal alignment.

43. (Previously Presented). The apparatus of claim 15, wherein the text tabular data further comprises additions data, and said user interface displays the consecutive sequence units associated with the additions data in substantial horizontal alignment.

44. (Previously Presented). The apparatus of claim 15, wherein the text tabular data further comprises substitutions data, and said user interface displays the consecutive sequence units associated with the substitutions data in substantial horizontal alignment.